

Interview Summary	Application No.	Applicant(s)	
	10/806,802	SOWER, LARRY P.	
	Examiner	Art Unit	
	Victor Batson	3671	

All participants (applicant, applicant's representative, PTO personnel):

- (1) Victor Batson. (3) Matt Todd.
 (2) John M. Guynn. (4) _____.

Date of Interview: 14 November 2005.

Type: a) ☐ Telephonic b) ☐ Video Conference
 c) ☒ Personal [copy given to: 1) ☐ applicant 2) ☒ applicant's representative]

Exhibit shown or demonstration conducted: d) ☐ Yes e) ☐ No.
 If Yes, brief description: _____.

Claim(s) discussed: 1, 13 and 16.

Identification of prior art discussed: Bernard (526,675), Staples et al. (5,412,884), Borns et al. (6,209,965).

Agreement with respect to the claims f) ☒ was reached. g) ☐ was not reached. h) ☐ N/A.

Substance of Interview including description of the general nature of what was agreed to if an agreement was reached, or any other comments: The proposed amendment appears to define over the prior art of record however an update search must be performed.

(A fuller description, if necessary, and a copy of the amendments which the examiner agreed would render the claims allowable, if available, must be attached. Also, where no copy of the amendments that would render the claims allowable is available, a summary thereof must be attached.)

THE FORMAL WRITTEN REPLY TO THE LAST OFFICE ACTION MUST INCLUDE THE SUBSTANCE OF THE INTERVIEW. (See MPEP Section 713.04). If a reply to the last Office action has already been filed, APPLICANT IS GIVEN A NON-EXTENDABLE PERIOD OF THE LONGER OF ONE MONTH OR THIRTY DAYS FROM THIS INTERVIEW DATE, OR THE MAILING DATE OF THIS INTERVIEW SUMMARY FORM, WHICHEVER IS LATER, TO FILE A STATEMENT OF THE SUBSTANCE OF THE INTERVIEW. See Summary of Record of Interview requirements on reverse side or on attached sheet.

Examiner Note: You must sign this form unless it is an Attachment to a signed Office action.



Examiner's signature, if required

Proposed Amendments

1. (Proposed Amendment) A sludge harvester for removing a concentrated nutrient sludge from a sludge pond^{pond} comprising an aqueous dilute layer and a more concentrated sludge layer containing mammalian fecal matter, the sludge harvester comprising:

a frame;

one or more wheels or skids attached to said frame;

means for gently breaking up at least a portion of a sludge layer containing mammalian fecal matter adjacent to an aqueous dilute layer; and

means for capturing at least a portion of a broken up sludge layer containing mammalian fecal matter and transporting it to a location external to the sludge harvester frame.

means for
separate *or output line*

13. (Proposed Amendment) A sludge harvester for removing a concentrated nutrient sludge from a sludge pond^{pond} pond, comprising:

a frame;

one or more wheels or skids attached to said frame;

at least one of a pin mixer, auger or rake designed and positioned so as to break up at least a portion of a sludge layer adjacent to a dilute layer when the sludge harvester is in use; and

at least one suctioning pump designed and positioned so as to capture at least a portion of a broken up sludge layer.

16. (Proposed Amendment) A method of ^{processing} ~~removing~~ a concentrated nutrient sludge from a sludge pond, comprising:

providing a sludge harvester as recited in claim 13;

introducing said sludge harvester into a sludge pond having a dilute layer and a sludge layer; and

operating said sludge harvester so as to recover an organic sludge product comprising a portion of the sludge layer.

19. (Proposed Amendment) A method of manufacturing a fertilizer product comprising removing a concentrated nutrient sludge from a sludge pond as recited in claim 16, further comprising and removing water from said organic sludge product to yield a wet or dry organic fertilizer product.

20. (Proposed Amendment) A method of fertilizing land comprising removing a concentrated nutrient sludge from a sludge pond as recited in claim 16, ~~further comprising and~~ applying said organic sludge product onto agricultural land.

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